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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/825,381	04/15/2004	G. Ian Rowlandson	039199-9554-00

31058
 MICHAEL BEST & FRIEDRICH LLP
 100 EAST WISCONSIN AVENUE
 MILWAUKEE, WI 53202-4108

Michael, Best & Friedrich LLP
 RECEIVED

JUL 02 2004

DOCKETING
 MILWAUKEE, WI

CONFIRMATION NO. 8457

FORMALITIES LETTER



OC000000013079749

Date Mailed: 06/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/30/2004 HDEMSS1 00000053 502401 10825381

FILED UNDER 37 CFR 1.53(b)

01 FC:1051 130.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
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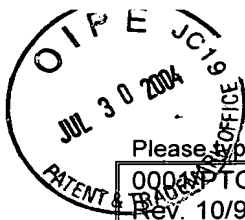
*A copy of this notice **MUST** be returned with the reply.*

Frederick

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Please type a plus sign (+) inside this box [+]

Patent and Trademark Office: U.S. Department of Commerce

0004 PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/825,381	
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date	04/15/2004	
		First Named Inventor	G. Ian Rowlandson	
		Group Art Unit		
		Examiner Name		
Total Number of pages in this Submission		9	Attorney Docket Number	146461 (5024-00123)

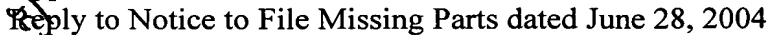
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication To Group
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> After final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board Of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition Checklist and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement/PTO-1449	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (Please identify below)
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 1.52 or 1.53	<input type="checkbox"/> Terminal Disclaimer	<div>Return receipt postcard</div>
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	Joseph D. Kuborn, Reg. No. 40,689 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	July 27, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date:			
			July 27, 2004
Typed or printed name	Barbara A. Johnson		
Signature		Date	7/27/2004



PTO/SB/17 (10/97)		COMPLETE IF KNOWN					
FEE TRANSMITTAL		Application Number		10/825,381			
		Filing Date		04/15/2004			
		First Named Inventor		G. Ian Rowlandson			
		Group Art Unit					
		Examiner Name					
Total Amount of Payment (\$)		130.00		Attorney Docket Number		146461 (5024-00123)	
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 50-2401 Deposit Account Name Andrus, Scealess, Starke & Sawall, LLP <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)				2. Additional Fees Large Entity Small Entity Fee Fee Fee Fee Code (\$)			
3. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				Fee Description Fee Paid			
FEE CALCULATION (fees effective 10/01/97)							
1. Filing Fee Large Entity Small Entity Fee Fee Fee Fee Code (\$)							
101 740 201 370 Utility filing fee				105 130 205 65 Surcharge-late filing fee or oath \$130			
106 330 206 165 Design filing fee				127 50 227 25 Surcharge-late provisional filing fee or cover sheet			
107 480 207 240 Plant filing fee				139 130 139 130 Non-English specification			
108 760 208 380 Reissue filing fee				147 2,520 147 2,520 For filing a request for reexamination			
114 150 214 75 Provisional filing fee				112 920* 112 920* Requesting publication of SIR prior to Examiner action			
SUBTOTAL (1) (\$)				113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
2. Claims Extra Fee from Fee Paid below				115 110 215 55 Extension for response within first month			
Total claims - 20 = X =				116 400 216 200 Extension for response within second month			
Independent - 3 = X =				117 950 217 475 Extension for response within third month			
Multiple Dependent - X =				118 1,510 218 755 Extension for response within fourth month			
Large Entity Small Entity Fee Fee Fee Fee Description				128 2,060 228 1,030 Extension for response within fifth month			
Code (\$)				119 310 219 155 Notice of appeal			
103 18 203 9 Claims in excess of 20				120 310 220 155 Filing a brief in support of an appeal			
102 78 202 39 Independent claims in excess of 3				121 270 221 135 Request for oral hearing			
104 260 204 130 Multiple dependent claim				138 1,510 138 1,510 Petition to institute a public use proceeding			
109 78 209 39 Reissue independent claims over original patent				140 110 240 55 Petition to revive unavoidably abandoned application			
110 19 210 9 Reissue claims in excess of 20 and over original patent				141 1,320 241 660 Petition to revive unintentionally abandoned application			
SUBTOTAL (2) (\$)				142 1,320 242 660 Utility issue fee (or reissue)			
				143 450 243 225 Design issue fee			
				144 670 244 335 Plant issue fee			
				122 130 122 130 Petitions to the Commissioner			
				123 50 123 50 Petitions related to provisional applications			
				126 240 126 240 Submission of Information Disclosure Statement			
				581 40 581 40 Recording each patent assignment per property (times number of properties)			
				146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))			
				149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b))			
				Other fee (specify) _____			
				Other fee (specify) _____			
SUBTOTAL (3) (\$)				130.00			
*Reduced by Basic Filing Fee Paid							
SUBMITTED BY				COMPLETE (if applicable)			
Type or Printed name		Joseph D. Kuborn Andrus, Scealess, Starke & Sawall, LLP		Registration Number		40,689	
Signature				Date		7/27/2004	
				Deposit Account User ID			



- 1 -

Appln. No. 10/825,381

Reply to Notice to File Missing Parts dated June 28, 2004

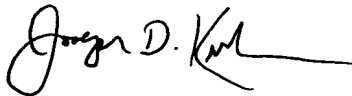
Submission of Declaration dated July 27, 2004

3. A copy of the Notice of June 28, 2004.

Issuance of a filing receipt and advancement of the application to examination is respectfully requested.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

A handwritten signature in black ink, appearing to read "Joseph D. Kuborn", with a long horizontal flourish extending to the right.

Joseph D. Kuborn
Reg. No. 40,689

Andrus, Sceales, Starke & Sawall
100 East Wisconsin Avenue
Milwaukee, Wisconsin 53202
(414) 271-7590
Docket No. 146461 (5024-00123)